



SCREW PILES FOR INDUSTRY AND INFRASTRUCTURE

Faster foundations.

Capacity up to 1,000 kN.
Install and build on the same day.

1,000kN

LOAD CAPACITY

100yr

WARRANTY

12

TUBE SIZES

EN1090

CERTIFIED

PRODUCT RANGE









One system. 12 tube sizes.

Standard products from stock, custom solutions as needed. Tube sizes from 60.3 mm to 323.9 mm.

60– 324 mm TUBE SIZE	150– 1,000 mm HELIX FLANGE	1.5–12 m LENGTHS
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BENEFITS

 <p>Fast installation Start building on the same day.</p>	 <p>No excavation No earthmoving, no spoil.</p>	 <p>Affordable transport Compact and stackable. Fits tight sites too.</p>	 <p>Small rig is enough No heavy equipment needed. Mini excavator is enough.</p>
 <p>Up to 1,000 kN Wide range from light structures to heavy infrastructure.</p>	 <p>Immediately load-bearing No curing time. No waiting.</p>	 <p>100-year warranty Service life designed per project.</p>	 <p>EN 1090 + CE SSAB European quality steel.</p>

APPLICATIONS

<div style="text-align: right; font-size: 48px; opacity: 0.2; font-weight: normal;">01</div> <p>Solar Energy</p> <p>Power plants, BESS, substations</p> <p style="background-color: #007bff; color: white; padding: 5px; text-align: center;">60.3 – 139.7 mm</p>	<div style="text-align: right; font-size: 48px; opacity: 0.2; font-weight: normal;">02</div> <p>Halls and Offices</p> <p>Warehouses, production, commercial buildings</p> <p style="background-color: #007bff; color: white; padding: 5px; text-align: center;">114.3 – 273.0 mm</p>	<div style="text-align: right; font-size: 48px; opacity: 0.2; font-weight: normal;">03</div> <p>Telecom and Power</p> <p>5G masts, power lines, substations</p> <p style="background-color: #007bff; color: white; padding: 5px; text-align: center;">88.9 – 168.3 mm</p>
<div style="text-align: right; font-size: 48px; opacity: 0.2; font-weight: normal;">04</div> <p>Infrastructure</p> <p>Noise barriers, railways, bridges</p> <p style="background-color: #007bff; color: white; padding: 5px; text-align: center;">139.7 – 323.9 mm</p>	<div style="text-align: right; font-size: 48px; opacity: 0.2; font-weight: normal;">05</div> <p>Modular Construction</p> <p>Prefab, containers, temporary structures</p> <p style="background-color: #007bff; color: white; padding: 5px; text-align: center;">76.1 – 168.3 mm</p>	<div style="text-align: right; font-size: 48px; opacity: 0.2; font-weight: normal;">06</div> <p>Pipelines and Energy</p> <p>Pipeline supports, pump stations, transfer lines</p> <p style="background-color: #007bff; color: white; padding: 5px; text-align: center;">114.3 – 219.1 mm</p>

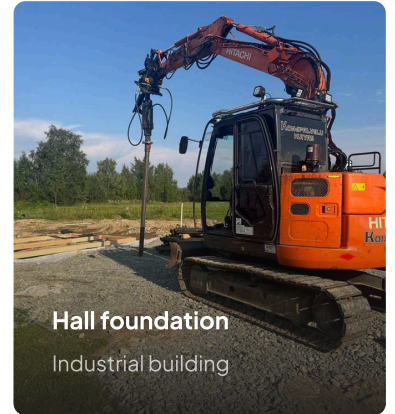


PRODUCT RANGE

TUBE ϕ	WALL	HELIX ϕ
60.3 mm	2.9 - 5.0 mm	150 - 300 mm
76.1 mm	4.0 - 6.3 mm	250 - 400 mm
88.9 mm	3.2 - 6.3 mm	250 - 400 mm
101.6 mm	6.0 mm	250 - 400 mm
114.3 mm	6.3 - 8.0 mm	250 - 400 mm
127.0 mm	6.3 - 8.0 mm	250 - 500 mm
139.7 mm	6.3 - 10.0 mm	250 - 500 mm
168.3 mm	8.0 - 10.0 mm	400 - 600 mm
219.1 mm	6.0 - 12.5 mm	400 - 600 mm
244.5 mm	8.0 - 12.5 mm	500 - 800 mm
273.0 mm	8.0 - 12.5 mm	500 - 800 mm
323.9 mm	8.0 - 12.5 mm	500 - 1,000 mm

EXPERIENCE

Over 700,000 installed piles.



CERTIFICATIONS



EN 1090

Certified manufacturing



Eurocode 7 & 3

Geotechnical and steel design



CE Marking

Declaration of conformity



EN ISO 1461

Hot-dip galvanizing



SSAB Steel

European quality steel



Design Support

Load calculations available

Request a quote.

Tell us about your project and we will help you get started.



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